

| Ref # | Hits   | Search Query    | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|-----------------|---|------------------|---------|------------------|
| S1    | 88007  | hybridization   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/06 13:45 |
| S2    | 476    | bead adj array  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/06 10:53 |
| S3    | 110624 | fiber adj optic | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/06 10:54 |
| S4    | 2940   | S3 near3 array  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/06 10:54 |
| S5    | 3325   | S2 or S4        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/06 10:54 |
| S6    | 140    | S1 same S5      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/06 10:54 |

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|-----|------|--|---|----|----|------------------|
| S7  | 64   | ("4200110"   "4499052"  <br>"4682895"   "4785814"  <br>"4822746"   "4824789"  <br>"4999306"   "5002867"  <br>"5028545"   "5105305"  <br>"5114864"   "5132242"  <br>"5143853"   "5194300"  <br>"5244636"   "5244813"  <br>"5250264"   "5252494"  <br>"5254477"   "5298741"  <br>"5302509"   "5320814"  <br>"5357590"   "5380489"  <br>"5435724"   "5466319"  <br>"5474895"   "5481629"  <br>"5494798"   "5494810"  <br>"5496997"   "5512490"  <br>"5516635"   "5565324"  <br>"5573909"   "5575849"  <br>"5633972"   "5639603"  <br>"5656241"   "5679524"  <br>"5690894"   "5814524"  <br>"5830711"   "5840256"  <br>"5854684"   "5856083"  <br>"5858732"   "5863708"  <br>"5888723"   "5900481"  <br>"6013456"   "6023540"  <br>"6027889"   "6051380"  <br>"6054564"   "6083763"  <br>"6110678"   "6129896"  <br>"6143496"   "6172218"  <br>"6251639"   "6268148"  <br>"6327410"   "6342349").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/06 11:02 |
| S8  | 607  | hybridization adj chamber  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/06 11:07 |
| S9  | 15   | S8 and S4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/06 11:07 |
| S10 | 1480 | 385/12.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/06 15:27 |

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| S11 | 772900 | array  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/06 13:46 |
| S12 | 408    | S10 and S11  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/06 13:46 |
| S13 | 2      | ("6023540"   "6406845").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/06 13:52 |
| S14 | 2      | ("6087114"   "6248542").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/06 13:53 |
| S15 | 4      | ("20020154854"   "5963682"  <br>"6163635"   "6408120").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/06 13:55 |
| S16 | 14     | ("4980278").URPN.  | USPAT   | OR | ON | 2005/04/06 14:09 |
| S17 | 22638  | microplate or (microtiter adj plate)   | USPAT   | OR | ON | 2005/04/06 14:09 |
| S18 | 55584  | fiber adj optic  | USPAT   | OR | ON | 2005/04/06 14:09 |
| S19 | 595    | S17 and S18  | USPAT   | OR | ON | 2005/04/06 14:09 |
| S20 | 7      | ("3853658"   "4046454"  <br>"4744627"   "4973128"  <br>"5369566"   "5379361"  <br>"5589351").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/06 14:53 |
| S21 | 6      | ("5143854"   "5196305"  <br>"5288514"   "5348855"  <br>"5382512"   "5384261").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/06 15:08 |
| S22 | 118    | ("5545531").URPN.  | USPAT   | OR | ON | 2005/04/06 15:08 |
| S23 | 12     | ("3873268"   "5324633"  <br>"5356751"   "5545531"  <br>"5571721"   "6054100"  <br>"6083763"   "6126899"  <br>"6376256"   "6376619"  <br>"6395483"   "6410332").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/06 15:22 |
| S24 | 5363   | S18 near3 bundle   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/06 15:28 |

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S25 | 351   | S24 near5 S11   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/06 15:28 |
| S26 | 8     | ("4922092"   "4957114"  <br>"5042494"   "5122657"  <br>"5699795"   "5830134"  <br>"5930433"   "5998802").PN.                | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/06 15:31 |
| S27 | 3     | ("3963928"   "4555731"  <br>"4704522").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/06 15:33 |
| S28 | 28    | ("4922092").URPN.   | USPAT   | OR | ON | 2005/04/06 15:33 |
| S29 | 10    | ("3101411"   "4108794"  <br>"4554839"   "4922092"  <br>"5096835"   "5347122"  <br>"5508200"   "5635402"  <br>"5686723").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/06 15:36 |
| S30 | 3     | ("6191852").URPN.   | USPAT   | OR | ON | 2005/04/06 15:38 |
| S31 | 849   | sandel\$.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 09:48 |
| S32 | 91269 | pcr   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 07:33 |
| S33 | 23    | S31 and S32   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 07:34 |
| S34 | 1108  | applera\$.as.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 07:34 |
| S35 | 470   | S32 and S34   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 07:34 |

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|-----|--------|--|---|----|----|------------------|
| S36 | 135128 | fiber adj optic\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 07:35 |
| S37 | 12     | S35 and S36  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 07:35 |
| S38 | 47     | ("4447546"   "4503012"  <br>"4668636"   "4682710"  <br>"4691850"   "4810658"  <br>"4822746"   "4974927"  <br>"5114864"   "5143853"  <br>"5192510"   "5202231"  <br>"5219726"   "5244636"  <br>"5244813"   "5250264"  <br>"5252494"   "5254477"  <br>"5298741"   "5320808"  <br>"5320814"   "5341962"  <br>"5429807"   "5512490"  <br>"5525464"   "5530779"  <br>"5532129"   "5565322"  <br>"5585069"   "5599695"  <br>"5605662"   "5632957"  <br>"5633972"   "5661028"  <br>"5675151"   "5677195"  <br>"5700897"   "5744305"  <br>"5787032"   "5807522"  <br>"5814524"   "5843651"  <br>"5863502"   "6023540"  <br>"6060288"   "6078705"  <br>"6146593").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/13 07:36 |
| S39 | 5261   | probe adj array  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 07:47 |
| S40 | 52     | S36 same S39   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 07:48 |

|     |        |   |   |    |    |                  |
|-----|--------|---|---|----|----|------------------|
| S41 | 26     | ("3617222"   "4101383"  <br>"4231661"   "4234538"  <br>"4240751"   "4267509"  <br>"4283143"   "4569228"  <br>"4626684"   "4707134"  <br>"4969741"   "4975237"  <br>"4983040"   "5011279"  <br>"5056918"   "5155549"  <br>"5284149"   "5434667"  <br>"5502561"   "5540891"  <br>"5627642"   "5751424"  <br>"5815611"   "5969814"  <br>"5973779"   "6034775").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/13 07:51 |
| S42 | 10151  | light adj tight   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 07:57 |
| S43 | 337747 | gasket or (o adj ring)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 07:57 |
| S44 | 787900 | clamp   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 07:57 |
| S45 | 4803   | S43 near5 S44   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 07:57 |
| S46 | 2      | S42 same S45  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 07:58 |
| S47 | 227    | S42 same S43  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 07:58 |
| S48 | 17     | ("4563331").URPN.   | USPAT   | OR | ON | 2005/04/13 08:04 |

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|-----|----|--|------------------------------|----|----|------------------|
| S49 | 22 | ("3659100"   "3700338"  <br>"3756920"   "3759374"  <br>"3838925"   "3997404"  <br>"4099920"   "4115010"  <br>"4213703"   "4299493"  <br>"4314026"   "4350495"  <br>"4366118"   "4472352"  <br>"4563331"   "4698210"  <br>"4772453"   "5043141"  <br>"5082628"   "5112134"  <br>"5139745").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/13 08:05 |
| S50 | 34 | ("3447906"   "3488156"  <br>"3628872"   "3697185"  <br>"3855868"   "3960497"  <br>"4004150"   "4026666"  <br>"4027979"   "4043756"  <br>"4058736"   "4063816"  <br>"4144030"   "4171909"  <br>"4240751"   "4245043"  <br>"4265544"   "4290997"  <br>"4367043"   "4397560"  <br>"4431307"   "4447150"  <br>"4448534"   "4456380"  <br>"4459024"   "4477190"  <br>"4482251"   "4498780"  <br>"4498782"   "4528159"  <br>"4536369"   "4591550").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/13 08:07 |
| S51 | 3  | ("4020830"   "4238757"  <br>"4486272").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/13 08:09 |
| S52 | 71 | ("4591550").URPN.  | USPAT                        | OR | ON | 2005/04/13 08:09 |
| S53 | 4  | ("3910701"   "4357105"  <br>"4431307"   "4591550").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/13 08:10 |
| S54 | 71 | ("4591550").URPN.  | USPAT                        | OR | ON | 2005/04/13 08:56 |
| S55 | 5  | ("3024396"   "3505869"  <br>"3956588").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/13 08:58 |
| S56 | 23 | ("4397560").URPN.  | USPAT                        | OR | ON | 2005/04/13 08:58 |
| S57 | 8  | ("2324304"   "2725782"  <br>"3164663"   "3705773"  <br>"3727066").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/13 09:00 |
| S58 | 13 | ("4027979").URPN.  | USPAT                        | OR | ON | 2005/04/13 09:01 |
| S59 | 8  | ("3568735"   "3627431"  <br>"3650306"   "3696971"  <br>"3923462"   "3982438"  <br>"4027979"   "4047438").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/04/13 09:04 |
| S60 | 33 | ("4593728").URPN.  | USPAT                        | OR | ON | 2005/04/13 09:05 |

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| S61 | 17      | ("3276847"   "4593728"  <br>"4735778"   "4882127"  <br>"4919811"   "4980293"  <br>"5141719"   "5219528"  <br>"5319436"   "5342581"  <br>"5540891"   "5545528"  <br>"5604130"   "5665558"  <br>"5792426"   "5842573").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/13 09:07 |
| S62 | 5       | ("3413464"   "4021307"  <br>"4537861"   "4563331").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/13 09:13 |
| S63 | 2       | ("4621059").URPN.  | USPAT   | OR | ON | 2005/04/13 09:13 |
| S64 | 13992   | flow adj cell  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 09:17 |
| S65 | 3569    | S36 near3 array  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 09:18 |
| S66 | 15      | S64 same S65   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 09:19 |
| S67 | 3437655 | chamber or housing   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 09:19 |
| S68 | 78103   | microplate or (well adj plate) or<br>microtiter or (microwell adj plate)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 09:20 |
| S69 | 3399    | S67 same S68   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 09:21 |



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|-----|---------|---|---|----|----|------------------|
| S70 | 31      | S42 same S69  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 09:26 |
| S71 | 2816414 | lid or cover  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 09:26 |
| S72 | 66507   | S43 same S71  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 09:26 |
| S73 | 5543    | S72 same clamp  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 09:26 |
| S74 | 0       | S73 and 422/ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 09:26 |
| S75 | 160     | S73 and "422"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 09:27 |
| S76 | 7       | ("3319792"   "3956125"  <br>"3963615"   "4003713"  <br>"4301118"   "4642220").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/13 09:29 |
| S77 | 29578   | 435/6.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 09:36 |
| S78 | 150     | S65 and S77   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 09:36 |

|     |        |  |   |    |    |                  |
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| S79 | 24     | ("4811218"   "4863849"  <br>"4971903"   "5171534"  <br>"5302509"   "5445934"  <br>"5445971"   "5525464"  <br>"5604097"   "5648245"  <br>"5714320"   "5728529"  <br>"5800992"   "5821058"  <br>"5830662"   "5834252"  <br>"5846721"   "5846727"  <br>"5851772"   "5854033"  <br>"5871697"   "5882874"  <br>"5919673"   "5928905").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/13 09:41 |
| S80 | 4      | brown-\$.in. and chin-chris\$.xp.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 10:03 |
| S81 | 2      | "6175409".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 10:03 |
| S82 | 6258   | (probe or hybridization) adj array   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 13:01 |
| S83 | 373649 | (fiber or waveguide) near3 (optic<br>or optical)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 13:02 |
| S86 | 31858  | 435/6,287.2,288.7.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 13:02 |
| S87 | 928    | S82 and S83  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 13:02 |

|     |        |                    |   |    |    |                  |
|-----|--------|--------------------|---|----|----|------------------|
| S89 | 2      | "6327410".pn.      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/13 15:36 |
| S90 | 480    | 422/52.ccls.       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 13:13 |
| S91 | 788142 | clamp              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:30 |
| S92 | 21     | S90 and S91        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:34 |
| S93 | 1503   | lighttight         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:34 |
| S94 | 10157  | light adj tight    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:34 |
| S95 | 320006 | gasket or "o-ring" | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:35 |
| S96 | 20980  | S91 same S95       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:35 |

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|----------|---------|---|---|----|----|------------------|
| S97      | 16      | S94 same S96  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:35 |
| S98      | 8       | ("2324304"   "2725782"  <br>"3164663"   "3705773"  <br>"3727066").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/15 10:37 |
| S99      | 13      | ("4027979").URPN.   | USPAT   | OR | ON | 2005/04/15 10:37 |
| S10<br>0 | 2       | ("4027979"   "4060388").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/15 10:39 |
| S10<br>1 | 10      | ("4432642").URPN.   | USPAT   | OR | ON | 2005/04/15 10:39 |
| S10<br>2 | 26      | ("4879097").URPN.   | USPAT   | OR | ON | 2005/04/15 10:40 |
| S10<br>3 | 13      | ("3568735"   "3627431"  <br>"3650306"   "3696971"  <br>"3883308"   "3923462"  <br>"3982438"   "4027979"  <br>"4047438"   "4154795"  <br>"4396579"   "4431307"  <br>"4556641").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/15 10:41 |
| S10<br>4 | 3584221 | enclosure or chamber or housing   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 11:12 |
| S10<br>5 | 2       | S93 same S96  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:43 |
| S10<br>6 | 10981   | S93 or S94  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:44 |
| S10<br>7 | 5899    | S106 same S104  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:44 |

|          |       |               |   |    |    |                  |
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| S10<br>8 | 395   | S107 and S95  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:44 |
| S10<br>9 | 23    | S108 and S96  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:45 |
| S11<br>0 | 87291 | luminescen\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:46 |
| S11<br>1 | 72    | S96 and S110  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:49 |
| S11<br>2 | 80    | S90 and S95   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:54 |
| S11<br>3 | 203   | 356/389.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:54 |
| S11<br>4 | 2     | S95 and S113  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:55 |
| S11<br>5 | 15382 | microplate    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:55 |

|          |        |   |   |    |    |                  |
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| S11<br>6 | 33     | S96 and S115  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:55 |
| S11<br>7 | 2      | "4349510".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 10:58 |
| S11<br>8 | 11     | ("3356462"   "3620678"  <br>"3676080"   "4013418"  <br>"4240751"   "4245052"  <br>"4263256"   "4264560"  <br>"4291230").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/15 10:58 |
| S11<br>9 | 33     | ("4349510").URPN.   | USPAT   | OR | ON | 2005/04/15 11:00 |
| S12<br>0 | 6134   | microplate near3 reader   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 11:00 |
| S12<br>1 | 93     | S120.ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 11:03 |
| S12<br>2 | 130807 | "250"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 11:03 |
| S12<br>3 | 21     | S120 and S122   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 11:03 |

|          |     |  |   |    |    |                  |
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| S12<br>4 | 19  | ("4319271"   "4498780"  <br>"4626684"   "4786170"  <br>"4877966"   "4935875"  <br>"4968148"   "5039219"  <br>"5062942"   "5127730"  <br>"5138170"   "5213673"  <br>"5290419"   "5303026"  <br>"5307144"   "5377003"  <br>"5381016"   "5422719"  <br>"5436718").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/15 11:08 |
| S12<br>5 | 20  | ("5784152").URPN.  | USPAT   | OR | ON | 2005/04/15 11:09 |
| S12<br>6 | 146 | S107 same S95  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 11:24 |
| S12<br>7 | 362 | 250/328.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 11:24 |
| S12<br>8 | 19  | S127 and S95   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 11:26 |
| S12<br>9 | 8   | S127 and S115  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 11:26 |
| S13<br>0 | 7   | ("3796879"   "4005292"  <br>"4298796"   "4498780"  <br>"4626684"   "4933554"  <br>"5061853").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/15 11:28 |
| S13<br>1 | 3   | ("5144136").URPN.  | USPAT   | OR | ON | 2005/04/15 11:30 |
| S13<br>2 | 480 | 422/52.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:39 |

|          |         |   |   |    |    |                  |
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| S13<br>3 | 2818001 | lid or cover  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 13:13 |
| S13<br>4 | 158     | S132 and S133   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 13:13 |
| S13<br>5 | 5       | ("3923462"   "4396579"  <br>"4510393"   "4593728"  <br>"4863689").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/15 13:21 |
| S13<br>6 | 4337    | dna adj chip  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:27 |
| S13<br>7 | 5273    | probe adj array   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:27 |
| S13<br>8 | 8774    | S136 or S137  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:27 |
| S13<br>9 | 26741   | laminar adj flow  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:27 |
| S14<br>0 | 11      | S138 same S139  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:28 |
| S14<br>1 | 14010   | flow adj cell   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:28 |



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| S14<br>2 | 434    | S138 and S141  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:28 |
| S14<br>3 | 50     | S138 same S141   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:32 |
| S14<br>4 | 135308 | fiber adj optic\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:32 |
| S14<br>5 | 794    | S138 and S144  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:33 |
| S14<br>6 | 67     | S138 same S144   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:38 |
| S14<br>7 | 2      | "6315958".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:38 |
| S14<br>8 | 12     | ("4027983"   "4152591"  <br>"4531404"   "4857273"  <br>"4877747"   "5324483"  <br>"5373620"   "5399317"  <br>"5578388"   "5597464"  <br>"5677195"   "5707502").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2005/04/15 14:38 |
| S14<br>9 | 2      | jp-11046752-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:40 |

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| S15<br>0 | 2      | wo-9852031-\$.did.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:41 |
| S15<br>1 | 2      | wo-9900655-\$.did.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:41 |
| S15<br>2 | 2      | wo-9942813-\$.did.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:42 |
| S15<br>3 | 2      | wo-9952633-\$.did.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:47 |
| S15<br>4 | 3811   | electrode near3 protrusion | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:47 |
| S15<br>5 | 102131 | hybridiz\$                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:47 |
| S15<br>6 | 12     | S154 and S155              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/15 14:48 |